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1 /usr/local/bin/python3.11 /Users/
  ganapathisubramaniam/GIT Backup/Projects/
  gwg_autoApplyLn/autoApplyLn/auto.py
2 Running Automation Script
3 Login successful!!!
4 Clicked on Jobs icon
5 Role filled
6 Location filled
7 Date Filter Applied
8 Easy Apply Clicked
9 Number of jobs filtered: 15
10 Number of pages : 1
11 Hitting each url attempt
12 Total Number of pages extracted: 1
13 Math Matches
14 Paginated URL : https://www.linkedin.com/jobs/
  search/?currentJobId=4192401635&f_AL=true&f_TPR=
  r86400&geoId=101174742&keywords=Data%20Analyst&
  origin=JOB_SEARCH_PAGE_JOB_FILTER&refresh=true
15 File path: /Users/ganapathisubramaniam/GIT Backup/
  Projects/gwg_autoApplyLn/autoApplyLn/LinkedInJobs.
  xlsx
16 Updated DataFrame after removing duplicates:
17      Job ID
      Date  HR ID  Applied Status
18 0  4192401635  https://www.linkedin.com/jobs/view/
  4192401635/  2025-03-24  NaN  NaN
19 1  4187798288  https://www.linkedin.com/jobs/view/
  4187798288/  2025-03-24  NaN  NaN
20 2  4188509739  https://www.linkedin.com/jobs/view/
  4188509739/  2025-03-24  NaN  NaN
21 3  4189978474  https://www.linkedin.com/jobs/view/
  4189978474/  2025-03-24  NaN  NaN
22 4  4130584247  https://www.linkedin.com/jobs/view/
  4130584247/  2025-03-24  NaN  NaN
23 5  4188503894  https://www.linkedin.com/jobs/view/
  4188503894/  2025-03-24  NaN  NaN
24 6  4188510980  https://www.linkedin.com/jobs/view/
  4188510980/  2025-03-24  NaN  NaN
25 7  4188517594  https://www.linkedin.com/jobs/view/

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25 4188517594/ 2025-03-24 NaN NaN
26 8 4188510649 https://www.linkedin.com/jobs/view/
4188510649/ 2025-03-24 NaN NaN
27 9 4192299219 https://www.linkedin.com/jobs/view/
4192299219/ 2025-03-24 NaN NaN
28 10 4192229797 https://www.linkedin.com/jobs/view/
4192229797/ 2025-03-24 NaN NaN
29 11 4187791810 https://www.linkedin.com/jobs/view/
4187791810/ 2025-03-24 NaN NaN
30 12 4187799240 https://www.linkedin.com/jobs/view/
4187799240/ 2025-03-24 NaN NaN
31 13 4189981716 https://www.linkedin.com/jobs/view/
4189981716/ 2025-03-24 NaN NaN
32 14 4188516047 https://www.linkedin.com/jobs/view/
4188516047/ 2025-03-24 NaN NaN
33 Updated data has been saved to the Excel file.
34 In Applying for jobs by reading from excel
35 Job URL to apply:
36 {1} :- {'https://www.linkedin.com/jobs/view/
4192401635/'}
37 {2} :- {'https://www.linkedin.com/jobs/view/
4187798288/'}
38 {3} :- {'https://www.linkedin.com/jobs/view/
4188509739/'}
39 {4} :- {'https://www.linkedin.com/jobs/view/
4189978474/'}
40 {5} :- {'https://www.linkedin.com/jobs/view/
4130584247/'}
41 {6} :- {'https://www.linkedin.com/jobs/view/
4188503894/'}
42 {7} :- {'https://www.linkedin.com/jobs/view/
4188510980/'}
43 {8} :- {'https://www.linkedin.com/jobs/view/
4188517594/'}
44 {9} :- {'https://www.linkedin.com/jobs/view/
4188510649/'}
45 {10} :- {'https://www.linkedin.com/jobs/view/
4192299219/'}
46 {11} :- {'https://www.linkedin.com/jobs/view/
4192229797/'}
47 {12} :- {'https://www.linkedin.com/jobs/view/

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47 4187791810/'}
48 {13} :- {'https://www.linkedin.com/jobs/view/
    4187799240/'}
49 {14} :- {'https://www.linkedin.com/jobs/view/
    4189981716/'}
50 {15} :- {'https://www.linkedin.com/jobs/view/
    4188516047/'}
51 -----Application Process Started-----
52 -----1-----
53 In page url:https://www.linkedin.com/jobs/view/
    4192401635/
54 No recruiter
55 0
56 Updated Recruiter Information in the file:
    LinkedInJobs.xlsx
57 opened the dialog box
58 One Pager Form
59 Resume uploaded successfully
60 Updating https://www.linkedin.com/jobs/view/
    4192401635/ to 'Submitted'in dictionary
61 -----2-----
62 In page url:https://www.linkedin.com/jobs/view/
    4187798288/
63 Recruiter is present
64 https://www.linkedin.com/in/teja-sai-5b9708208
65 Updated Recruiter Information in the file:
    LinkedInJobs.xlsx
66 opened the dialog box
67 Long Form
68 Mobile Number filled with 1231231231
69 Resume uploaded successfully
70 Next button is present after uploading resume.
71 in fill_form_until_review function
72 Clicked on label: Yes
73 Checking Modal Interferences and skipping them.
74 Handling Model Interferences ...
75 Next button present
76 Review button present
77 Reached the review page. Stopping form filling.
78 Clicking review button.
79 Submit Button present. Clicking submit button!
```

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80 Updating https://www.linkedin.com/jobs/view/
    4187798288/ to 'Submitted'in dictionary
81 -----3-----
82 In page url:https://www.linkedin.com/jobs/view/
    4188509739/
83 Recruiter is present
84 https://www.linkedin.com/in/krishantha-kumara
85 Updated Recruiter Information in the file:
    LinkedInJobs.xlsx
86 Error in opening the dialog box after clicking on
    Easy Apply Button.
87 Updating https://www.linkedin.com/jobs/view/
    4188509739/ to 'Attempted, but failed'in
    dictionary
88 -----4-----
89 In page url:https://www.linkedin.com/jobs/view/
    4189978474/
90 No recruiter
91 0
92 Updated Recruiter Information in the file:
    LinkedInJobs.xlsx
93 Error in opening the dialog box after clicking on
    Easy Apply Button.
94 Updating https://www.linkedin.com/jobs/view/
    4189978474/ to 'Attempted, but failed'in
    dictionary
95 -----5-----
96 In page url:https://www.linkedin.com/jobs/view/
    4130584247/
97 No recruiter
98 0
99 Updated Recruiter Information in the file:
    LinkedInJobs.xlsx
100 Error: Easy Apply Button not found.
101 Updating https://www.linkedin.com/jobs/view/
    4130584247/ to 'Attempted, but failed'in
    dictionary
102 -----6-----
103 In page url:https://www.linkedin.com/jobs/view/
    4188503894/
104 Recruiter is present
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105 https://www.linkedin.com/in/ajikumarm
106 Updated Recruiter Information in the file:
    LinkedInJobs.xlsx
107 opened the dialog box
108 Long Form
109 Mobile Number filled with 1231231231
110 Resume uploaded successfully
111 Next button is present after uploading resume.
112 in fill_form_until_review function
113 Filled 'How many years of work experience do you
    have with Data Analysis?' with 1
114 Filled 'How many years of work experience do you
    have with Capital Markets?' with 1
115 Filled 'How many years of work experience do you
    have with Microsoft SQL Server?' with 1
116 Checking Modal Interferences and skipping them.
117 Handling Model Interferences ...
118 Next button present
119 Review button present
120 Reached the review page. Stopping form filling.
121 Clicking review button.
122 Submit Button present. Clicking submit button!
123 Updating https://www.linkedin.com/jobs/view/
    4188503894/ to 'Submitted'in dictionary
124 -----7-----
125 In page url:https://www.linkedin.com/jobs/view/
    4188510980/
126 Recruiter is present
127 https://www.linkedin.com/in/chirayu-bodana-
    7521b41b2
128 Updated Recruiter Information in the file:
    LinkedInJobs.xlsx
129 opened the dialog box
130 One Pager Form
131 Resume uploaded successfully
132 Updating https://www.linkedin.com/jobs/view/
    4188510980/ to 'Submitted'in dictionary
133 -----8-----
134 In page url:https://www.linkedin.com/jobs/view/
    4188517594/
135 Recruiter is present
```

136 <https://www.linkedin.com/in/sheenahardat>
137 Updated Recruiter Information in the file:
 LinkedInJobs.xlsx
138 opened the dialog box
139 Long Form
140 Mobile Number filled with 1231231231
141 Resume uploaded successfully
142 Next button is present after uploading resume.
143 in fill_form_until_review function
144 Selected 'Yes' for 'Are you familiar with the
 following: Neural Networks: Convolutional Neural
 Networks (CNNs), Recurrent Neural Networks (RNNs
), Transformers?'
145 Are you familiar with the following: Neural
 Networks: Convolutional Neural Networks (CNNs),
 Recurrent Neural Networks (RNNs), Transformers?'
146 Selected 'Yes' for 'Do you have good experience
 with NLP Techniques: Sentiment Analysis, Text
 Mining, Named Entity Recognition (NER),
 Information Retrieval?'
147 Do you have good experience with NLP Techniques:
 Sentiment Analysis, Text Mining, Named Entity
 Recognition (NER), Information Retrieval?'
148 Selected 'Yes' for 'Do you have your BSc in a STEM
 or Linguistics subject or equivalent work
 experience?'
149 Do you have your BSc in a STEM or Linguistics
 subject or equivalent work experience?'
150 Checking Modal Interferences and skipping them.
151 Handling Model Interferences ...
152 Next button present
153 Review button present
154 Reached the review page. Stopping form filling.
155 Clicking review button.
156 Submit Button present. Clicking submit button!
157 Updating [https://www.linkedin.com/jobs/view/](https://www.linkedin.com/jobs/view/4188517594/)
 4188517594/ to 'Submitted'in dictionary
158 -----9-----
159 In page url:[https://www.linkedin.com/jobs/view/](https://www.linkedin.com/jobs/view/4188510649/)
 4188510649/
160 Recruiter is present

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161 https://www.linkedin.com/in/heatheroldenziel
162 Updated Recruiter Information in the file:
    LinkedInJobs.xlsx
163 opened the dialog box
164 Long Form
165 Mobile Number filled with 1231231231
166 Resume uploaded successfully
167 Review button is present after uploading resume
168 Reached the review page. Stopping form filling.
169 Clicking review button.
170 Error: Easy Apply Button not found.
171 Updating https://www.linkedin.com/jobs/view/
    4188510649/ to 'Attempted, but failed'in
    dictionary
172 -----10-----
173 In page url:https://www.linkedin.com/jobs/view/
    4192299219/
174 No recruiter
175 0
176 Updated Recruiter Information in the file:
    LinkedInJobs.xlsx
177 opened the dialog box
178 One Pager Form
179 Updating https://www.linkedin.com/jobs/view/
    4192299219/ to 'Submitted'in dictionary
180 -----11-----
181 In page url:https://www.linkedin.com/jobs/view/
    4192229797/
182 No recruiter
183 0
184 Updated Recruiter Information in the file:
    LinkedInJobs.xlsx
185 opened the dialog box
186 One Pager Form
187 Resume uploaded successfully
188 Updating https://www.linkedin.com/jobs/view/
    4192229797/ to 'Submitted'in dictionary
189 -----12-----
190 In page url:https://www.linkedin.com/jobs/view/
    4187791810/
191 Recruiter is present
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192 https://www.linkedin.com/in/sangeetha-a-237065186
193 Updated Recruiter Information in the file:
    LinkedInJobs.xlsx
194 opened the dialog box
195 Long Form
196 Mobile Number filled with 1231231231
197 Resume uploaded successfully
198 Next button is present after uploading resume.
199 in fill_form_until_review function
200 Filled 'How many years of work experience do you
    have with Tableau?' with 1
201 Filled 'How many years of work experience do you
    have with Data Analysis?' with 1
202 Filled 'How many years of Banking experience do
    you currently have?' with 1
203 Checking Modal Interferences and skipping them.
204 Handling Model Interferences ...
205 Next button present
206 Review button present
207 Reached the review page. Stopping form filling.
208 Clicking review button.
209 Submit Button present. Clicking submit button!
210 Updating https://www.linkedin.com/jobs/view/
    4187791810/ to 'Submitted'in dictionary
211 -----13-----
212 In page url:https://www.linkedin.com/jobs/view/
    4187799240/
213 No recruiter
214 0
215 Updated Recruiter Information in the file:
    LinkedInJobs.xlsx
216 opened the dialog box
217 Long Form
218 Mobile Number filled with 1231231231
219 Resume uploaded successfully
220 Next button is present after uploading resume.
221 in fill_form_until_review function
222 Filled 'How many years of work experience do you
    have with Python (Programming Language)?' with 1
223 Filled 'How many years of work experience do you
    have with TensorFlow?' with 1
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224 Filled 'How many years of work experience do you
    have with Pandas (Software)?' with 1
225 Checking Modal Interferences and skipping them.
226 Handling Model Interferences ...
227 Next button present
228 Review button present
229 Reached the review page. Stopping form filling.
230 Clicking review button.
231 Submit Button present. Clicking submit button!
232 Updating https://www.linkedin.com/jobs/view/
    4187799240/ to 'Submitted'in dictionary
233 -----14-----
234 In page url:https://www.linkedin.com/jobs/view/
    4189981716/
235 Recruiter is present
236 https://www.linkedin.com/in/kanchanchippagiri
237 Updated Recruiter Information in the file:
    LinkedInJobs.xlsx
238 opened the dialog box
239 Long Form
240 Mobile Number filled with 1231231231
241 Resume uploaded successfully
242 Next button is present after uploading resume.
243 in fill_form_until_review function
244 Clicked on label: Yes
245 Clicked on label: Yes
246 Selected 'Yes' for 'Have you worked for the
    Ontario Public sector before?
247 Have you worked for the Ontario Public sector
    before?'
248 Checking Modal Interferences and skipping them.
249 Handling Model Interferences ...
250 Next button present
251 Review button present
252 Reached the review page. Stopping form filling.
253 Clicking review button.
254 Submit Button present. Clicking submit button!
255 Updating https://www.linkedin.com/jobs/view/
    4189981716/ to 'Submitted'in dictionary
256 -----15-----
257 In page url:https://www.linkedin.com/jobs/view/
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257 4188516047/
258 Recruiter is present
259 https://www.linkedin.com/in/girisha-rathore-
    889b67195
260 Updated Recruiter Information in the file:
    LinkedInJobs.xlsx
261 opened the dialog box
262 Long Form
263 Mobile Number filled with 1231231231
264 Resume uploaded successfully
265 Next button is present after uploading resume.
266 in fill_form_until_review function
267 Filled 'How many years of work experience do you
    have with Databases?' with 1
268 Filled 'How many years of work experience do you
    have with Python (Programming Language)?' with 1
269 Filled 'How many years of work experience do you
    have with Tableau?' with 1
270 Checking Modal Interferences and skipping them.
271 Handling Model Interferences ...
272 Next button present
273 Review button present
274 Reached the review page. Stopping form filling.
275 Clicking review button.
276 Submit Button present. Clicking submit button!
277 Updating https://www.linkedin.com/jobs/view/
    4188516047/ to 'Submitted'in dictionary
278 Final save after applying for all jobs.
279 Printing dataframe after autoapplying for jobs
280      Job ID    ... Applied Status
281 0    4192401635    ...           NaN
282 1    4187798288    ...           NaN
283 2    4188509739    ...           NaN
284 3    4189978474    ...           NaN
285 4    4130584247    ...           NaN
286 5    4188503894    ...           NaN
287 6    4188510980    ...           NaN
288 7    4188517594    ...           NaN
289 8    4188510649    ...           NaN
290 9    4192299219    ...           NaN
291 10   4192229797    ...           NaN

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292 11 4187791810 ... NaN
293 12 4187799240 ... NaN
294 13 4189981716 ... NaN
295 14 4188516047 ... NaN
296
297 [15 rows x 5 columns]
298
299 Final Status Dictionary: {'https://www.linkedin.
com/jobs/view/4192401635/': 'Submitted', 'https://
www.linkedin.com/jobs/view/4187798288/': '
Submitted', 'https://www.linkedin.com/jobs/view/
4188509739/': 'Attempted, but failed', 'https://
www.linkedin.com/jobs/view/4189978474/': '
Attempted, but failed', 'https://www.linkedin.com/
jobs/view/4130584247/': 'Attempted, but failed', '
https://www.linkedin.com/jobs/view/4188503894/': '
Submitted', 'https://www.linkedin.com/jobs/view/
4188510980/': 'Submitted', 'https://www.linkedin.
com/jobs/view/4188517594/': 'Submitted', 'https://
www.linkedin.com/jobs/view/4188510649/': '
Attempted, but failed', 'https://www.linkedin.com/
jobs/view/4192299219/': 'Submitted', 'https://www.
linkedin.com/jobs/view/4192229797/': 'Submitted
', 'https://www.linkedin.com/jobs/view/4187791810
/': 'Submitted', 'https://www.linkedin.com/jobs/
view/4187799240/': 'Submitted', 'https://www.
linkedin.com/jobs/view/4189981716/': 'Submitted
', 'https://www.linkedin.com/jobs/view/4188516047
/': 'Submitted'}
300 Existing job URLs in DataFrame: ['https://www.
linkedin.com/jobs/view/4192401635/', 'https://www.
linkedin.com/jobs/view/4187798288/', 'https://www.
linkedin.com/jobs/view/4188509739/', 'https://www.
linkedin.com/jobs/view/4189978474/', 'https://www.
linkedin.com/jobs/view/4130584247/', 'https://www.
linkedin.com/jobs/view/4188503894/', 'https://www.
linkedin.com/jobs/view/4188510980/', 'https://www.
linkedin.com/jobs/view/4188517594/', 'https://www.
linkedin.com/jobs/view/4188510649/', 'https://www.
linkedin.com/jobs/view/4192299219/', 'https://www.
linkedin.com/jobs/view/4192229797/', 'https://www.

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300 linkedin.com/jobs/view/4187791810/', 'https://www.
    linkedin.com/jobs/view/4187799240/', 'https://www.
    linkedin.com/jobs/view/4189981716/', 'https://www.
    linkedin.com/jobs/view/4188516047/']
301 Updating https://www.linkedin.com/jobs/view/
    4192401635/ to 'Submitted' in excel sheet.
302 Updating https://www.linkedin.com/jobs/view/
    4187798288/ to 'Submitted' in excel sheet.
303 Updating https://www.linkedin.com/jobs/view/
    4188509739/ to 'Attempted, but failed' in excel
    sheet.
304 Updating https://www.linkedin.com/jobs/view/
    4189978474/ to 'Attempted, but failed' in excel
    sheet.
305 Updating https://www.linkedin.com/jobs/view/
    4130584247/ to 'Attempted, but failed' in excel
    sheet.
306 Updating https://www.linkedin.com/jobs/view/
    4188503894/ to 'Submitted' in excel sheet.
307 Updating https://www.linkedin.com/jobs/view/
    4188510980/ to 'Submitted' in excel sheet.
308 Updating https://www.linkedin.com/jobs/view/
    4188517594/ to 'Submitted' in excel sheet.
309 Updating https://www.linkedin.com/jobs/view/
    4188510649/ to 'Attempted, but failed' in excel
    sheet.
310 Updating https://www.linkedin.com/jobs/view/
    4192299219/ to 'Submitted' in excel sheet.
311 Updating https://www.linkedin.com/jobs/view/
    4192229797/ to 'Submitted' in excel sheet.
312 Updating https://www.linkedin.com/jobs/view/
    4187791810/ to 'Submitted' in excel sheet.
313 Updating https://www.linkedin.com/jobs/view/
    4187799240/ to 'Submitted' in excel sheet.
314 Updating https://www.linkedin.com/jobs/view/
    4189981716/ to 'Submitted' in excel sheet.
315 Updating https://www.linkedin.com/jobs/view/
    4188516047/ to 'Submitted' in excel sheet.
316 Excel file updated successfully with all statuses.
317
318 Process finished with exit code 0
```